

Minnesota Pollution Control Agency

January 6, 1985



78th Circle Site MND980995872

Situation

The 78th Circle Site of Bloomington was purchased by the Saga Corporation for the construction of a restaurant. This site abuts Aztec Industries to the northeast, a former hazardous waste site under investigation by the Minnesota Pollution Control Agency (MPCA). During installation of utilities, approximately 25 five-gallon pails containing a dark viscous material were uncovered. Samples of the material were taken and low concentrations of toluene, m-xylene, trichloroethylene, and polychloronated biphenols were found in the material.

Most of the contaminated soil and leaking pails were backfilled into the trench. The remaining pile of contaminated soil, containing about five pails of material, was subsequently spread over the surface. The surface was then paved for a parking lot, and the pails were disposed of into a dumpster.

Inspection Priority Recommendation

A low priority for inspection and a low potential hazard is recommended for this site. The contaminated area of the property was paved, thereby reducing the potential of leaching of the materials. No private wells are suspected to be in the area.

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT

	IFICATION
01 STATE	02 SITE NUMBER
MN	D980995872

II. SITE NAME AND LOCATION			
O1 SITE NAME (Legal, common, or descriptive name of site)	02 STREET, NOUTE NO . OR SPEC	CIFIC LOCATION EDENTIFIER	
West 78th Circle Sike	02 STREET, ROUTE NO . OR SPEC 4470 W. 7871 Cattle Coma	ony Restriara	(الحبير
00 0.11	04 STATE 05 ZIP CODE 06 CO	DUNTY	07 COUNTY 08 CONG CODE DIST
Ploomington	MN 55435	Hennepen	05303
OP COORDINATES LATITUDE LONGITUDE 44° 51' 40'. \(\Delta \) \(\Delta			
	Cloonington 1.	J MUN.	
10 DIRECTIONS TO SITE (Staring from neeres) public road)			
I494 to France Ave. N on Fr	ance Ave +	b. 18th Circl	e. West
on 78th Street.			
III. RESPONSIBLE PARTIES			
01 OWNER (# known)	02 STREET (Business meting resident		
Saga Corporation	200 2nd Au	e W	
03 CITY	04 STATE 05 ZIP CODE	06 TELEPHONE NUMBER	
Seattle	Wa 98119	12061 281 -3550	1
OF OPERATOR (If known and different from owner)	08 STREET (Business, mailing, residen	(m/)	
	<u></u>		
09 CTY	10 STATE 11 ZIP CODE	12 TELEPHONE NUMBER	
		()	<u></u>
13 TYPE OF OWNERSHIP (Check one) A. PRIVATE B. FEDERAL:	□ C. STATE	□D.COUNTY □ E.MU	NICIPAL
(Agency name)			TE TE
☐ F. OTHER(Specify)	G. UNKNOW	N	
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)			
I I) A RORA ROOT DATE DECENTED. / / The tribetime	I FD WARTE CITE	DATE DECEMEN	/ 84 =
	LED WASTE SITE (CERCLA 103 c)	DATE RECEIVED MONTH D	AY YEAR X C NONE
□ A RCRA 3001 DATE RECEIVED: / / □ B UNCONTROL IV. CHARACTERIZATION OF POTENTIAL HAZARD O1 ON SITE INSPECTION BY (Check all that apply)	LED WASTE SITE (CERCIA 103 c)	DATE RECEIVED MONTH D	AY YEAR XI C NONE
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 ON SITE INSPECTION BY (Check at their sophy) BY YES DATE 8 15 84	A CONTRACTOR B.C.S		A CONTRACTOR
TV. CHARACTERIZATION OF POTENTIAL HAZARD 101 ON SITE INSPECTION TYPES DATE 15 84	A CONTRACTOR E.C. S	STATE D. OTHER	CONTRACTOR
IV. CHARACTERIZATION OF POTENTIAL HAZARD 101 ON SITE INSPECTION 11 YES DATE S 15 S	A CONTRACTOR E.C. S FICIAL DF. OTHER. TOUTE CONSTRUCT	STATE D. OTHER	CONTRACTOR
IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION ■ YES DATE MONTH DAY YEAR □ R. LOCAL HEALTH OFF CONTRACTOR NAME(S): 02 SITE STATUS (Check one) ■ A. ACTIVE □ B. INACTIVE □ C. UNKNOWN	A CONTRACTOR EC.S ICIAL DF. OTHER. TOUTE CONSTRUCT RATION	STATE D. OTHER	CONTRACTOR
IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION ■ YES DATE MONTH DAY YEAR □ R. LOCAL HEALTH OFF CONTRACTOR NAME(S): 02 SITE STATUS (Check one) ■ A. ACTIVE □ B. INACTIVE □ C. UNKNOWN	A CONTRACTOR E.C. S FICIAL DF. OTHER. TOUTE CONSTRUCT	STATE D. OTHER	CONTRACTOR /
IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION BY YES DATE 5 15 84	A CONTRACTOR B.C. S. FICIAL F. OTHER. TO VYC CONSTYLLCT RATION BEGINNING YEAR ENDING YEAR	STATE D. OTHER (Ripocoty) And Dany B UNKNOWN	CONTRACTOR
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 1 ON SITE INSPECTION TYPES DATE 5 15 84 DEL	A CONTRACTOR B.C. S. FICIAL F. OTHER. TO VYC CONSTYLLCT RATION BEGINNING YEAR ENDING YEAR	STATE D. OTHER (Ripocoty) And Dany B UNKNOWN	CONTRACTOR /
IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION BY YES DATE	A CONTRACTOR B.C. S. FICIAL F. OTHER. TO VYC CONSTYLLCT RATION BEGINNING YEAR ENDING YEAR	STATE D. OTHER (Ripocoty) And Dany B UNKNOWN	CONTRACTOR /
IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION BY YES DATE	A CONTRACTOR B.C. S. FICIAL F. OTHER. TO VYC CONSTYLLCT RATION BEGINNING YEAR ENDING YEAR	STATE D. OTHER (Ripocoty) And Dany B UNKNOWN	CONTRACTOR /
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 ON SITE INSPECTION 11 YES DATE	A CONTRACTOR B.C. S. FICIAL F. OTHER. TO VYC CONSTYLLCT RATION BEGINNING YEAR ENDING YEAR	STATE D. OTHER (Ripocoty) And Dany B UNKNOWN	CONTRACTOR /
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 1 ON SITE INSPECTION THE YES DATE # 1/5 84	A CONTRACTOR B.C. S. FICIAL F. OTHER. TO VYC CONSTYLLCT RATION BEGINNING YEAR ENDING YEAR	STATE D. OTHER (Ripocoty) And Dany B UNKNOWN	CONTRACTOR /
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 ON SITE INSPECTION 11 YES DATE	A CONTRACTOR B.C. S. FICIAL F. OTHER. TO VYC CONSTYLLCT RATION BEGINNING YEAR ENDING YEAR	STATE D. OTHER (Ripocoty) And Dany B UNKNOWN	CONTRACTOR /
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 ON SITE INSPECTION 11 YES DATE	ACONTRACTOR BC.S FICIAL DF.OTHER. TOUTE CONSTRUCT PATION BEGINNING YEAR ENDING YEAR MCCU drung	STATE D. OTHER (Ripocoty) And Dany B UNKNOWN	CONTRACTOR /
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 ON SITE INSPECTION 11 YES DATE	A CONTRACTOR B.C. S FICIAL D.F. OTHER. TO VYC CONSTYLLC RATION BEGINNING YEAR ENDING YEAR M.C. U. C. S.	STATE D. OTHER STATE D. OTHER (Specify) Any (Specify) (Specif	CONTRACTOR /
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 1 ON SITE INSPECTION 11 YES DATE 8/15/84 0 E. LOCAL HEALTH OFF 11 NO CONTRACTOR NAME(S) 12 SITE STATUS (Check one) 12 A. ACTIVE B. INACTIVE C. UNKNOWN 13 YEARS OF OPER 14 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT. KNOWN, OR ALLEGED 15 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION 16 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION 16 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION 17 PRIORITY ASSESSMENT POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION 16 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION 17 PRIORITY POR INSPECTION (Check one Fings or medium to checked, compliants from 2 - Misses Intelligence (C. LOW) 18 NEDIUM (C. LOW)	A CONTRACTOR B.C. S FICIAL D.F. OTHER. TO VYC CONSTYLLC! RATION BEGINNING YEAR M.C.L.U. CHARLES CONSTRUCT CONSTYLLC! RATION BEGINNING YEAR M.C.L.U. CHARLES CONSTRUCT CONSTYLLC! CONSTYLLC	STATE D. OTHER STATE D. OTHER (Specify) Any (Specify) (Specif	N
IV. CHARACTERIZATION OF POTENTIAL HAZARD D1 ON SITE INSPECTION BY YES DATE \$ 15 84	A CONTRACTOR B.C. S FICIAL D.F. OTHER. TO VYC CONSTYLLC! RATION BEGINNING YEAR M.C.L.U. CHARLES CONSTRUCT CONSTYLLC! RATION BEGINNING YEAR M.C.L.U. CHARLES CONSTRUCT CONSTYLLC! CONSTYLLC	STATE D. OTHER (Specify) (D m) any (B UNKNOWN)	N
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 1 ON SITE INSPECTION THY YES DATE	PACONTRACTOR BC. S PICIAL F. OTHER. TO VYC CONSTYLLC RATION BEGINNING YEAR ENDING YEAR MCLU CHANGE CONSTRUCT BEGINNING YEAR BEDING YEAR MCLU CHANGE BODING YEAR MCLU CHANGE BODING YEAR MCLU CHANGE BODING YEAR MCLU CHANGE	STATE D. OTHER (Specify) (D m) any (B UNKNOWN)	CONTRACTOR / IN adion form/ O3 TELEPHONE NUMBER
IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION BY YES DATE 8/15/84 A. EPA B. EP NO E. LOCAL HEALTH OFF CONTRACTOR NAME(S) 02 SITE STATUS (Check one) B. INACTIVE C. UNKNOWN 04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED O5 DESCRIPTION OF POTENTIAL HAZARD TO ENVI-ONMENT AND/OR POPULATION NOW KNOWN V. PRIORITY ABSESSMENT Potential Hazard: Low D1 PRIORITY FOR INSPECTION (Check one of high or medium to checked, complete Paul 2: Masses into C. LOW CHARACTERIZATION OF POTENTIAL HAZARD TO ENVI-ONMENT AND/OR POPULATION V. PRIORITY POR INSPECTION (Check one of high or medium to checked, complete Paul 2: Masses into C. LOW CHARACTERIZATION OF POTENTIAL HAZARD TO ENVI-ONMENT AND/OR POPULATION V. PRIORITY POR INSPECTION (Check one of high or medium to checked, complete Paul 2: Masses into C. LOW CHARACTERIZATION AVAILABLE FROM 01 CONTACT 10 OF (Agency/Organ) Sagar CONTRACTOR AND	PACONTRACTOR BC. S PICIAL F. OTHER. TO VYC CONSTYLLC RATION BEGINNING YEAR ENDING YEAR MCLU CHANGE FORMATION OF MACENTAIN BEGINNING YEAR BEDING YEAR MCLU G. NO.	STATE D. OTHER (Specify) (D m) any (B UNKNOWN)	CONTRACTOR / IN adion form/ O3 TELEPHONE NUMBER
IV. CHARACTERIZATION OF POTENTIAL HAZARD 10 1 ON SITE INSPECTION IF YES DATE	PACONTRACTOR BC. S PICIAL F. OTHER. TO VYC CONSTYLLC RATION BEGINNING YEAR ENDING YEAR MCLU CHANGE CONSTRUCT BEGINNING YEAR BEDING YEAR MCLU CHANGE BODING YEAR MCLU CHANGE BODING YEAR MCLU CHANGE BODING YEAR MCLU CHANGE	STATE D. OTHER (Ripochy) (P m. Carry) (P m. Carry) (P m. Carry) (B UNKNOWN (Conditions and incultants) (Clon readed, complete current dispose (D7 TELEPHONE NUMBER	CONTRACTOR N OS TELEPHONE NAMEER (206) 281-3550 OB DATE

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

L IDENTIFICATION			
OI STATE	02 SITE NUMBER D 980995872		

				EINFORMATION			
D1 PHYSICAL S'	U B POWDER, FINES U F. LIQUID TONS D C BLUDGE ' G GAS CUBIC YARDS		O3 WASTE CHARACTERISTICS (Check all that apply) ## A TOXIC E SOLUBLE HIGHLY VOLATILE B CORROSIVE F INFECTIOUS J EXPLOSIVE C RADIOACTIVE G FLAMMABLE K REACTIVE B D PERSISTENT H KONITABLE L INCOMPATIBLE M NOT APPLICABLE				
2 D OTHER	(Spec#y)	NO OF DRUMS .	P 20	,			
III. WASTE T	YPE					·,	
CATEGORY	SUBSTANCE N	AME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS	·· _ · - · · - · · · · · · · · · · · · ·	
SLU	SLUDGE		1				
OLW	OILY WASTE	•	150	gals.	4. 5	gal, pails	
SOL	SOLVENTS		1	1 3 m (7 ·			
PSD	PESTICIDES	·····		<u> </u>	_		
осс	OTHER ORGANIC CH	HEMICALS					
ЮС	INORGANIC CHEMIC	ALS	 				
ACD	ACIDS		 	†			
BAS	BASES						
MES	HEAVY METALS						
IV. HAZARD	OUS SUBSTANCES (See A	ppendix for most frequen	by cited CAS Numbers)		L		
01 CATEGORY	02 SUBSTANCE N	AME	03 CAS NUMBER	04 STORAGE/DIS	POSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
OLW	PCB		1336363	OP		28.9	ppm
1	toluen		108883	. 1		94.0	aph
	m-xyle		1300716	,		140.0	
V	1.1.2- trichlor	sethulene.	79016	7 1		8500.0	ppb eph
		0		<u> </u>		1-9	F F-/
				† ·			
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			 	 		†	
			 	 		 	
		<u> </u>	·	<u> </u>		L	l
	CKS (See Appendix for CAS Numb		,	T			
CATEGORY	01 FEEDSTOC	K NAME	02 CAS NUMBER	CATEGORY	01 FEEDST	OCK NAME	02 CAS NUMBER
FDS	N/A		 	FDS			
FD6			ļ	FDS	···		
FDS .			<u> </u>	FDS			
FD6			<u>l</u>	FDS			
	B OF INFORMATION (CO			reports)			
Si Mpca City of	te inspection, e files Bloomington	sampling	results	from MDI	H ,.		

\$EPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT TA-DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDI

L. IDENTIFICATION

01 STATE 02 SITE NUMBER

MN D980995872

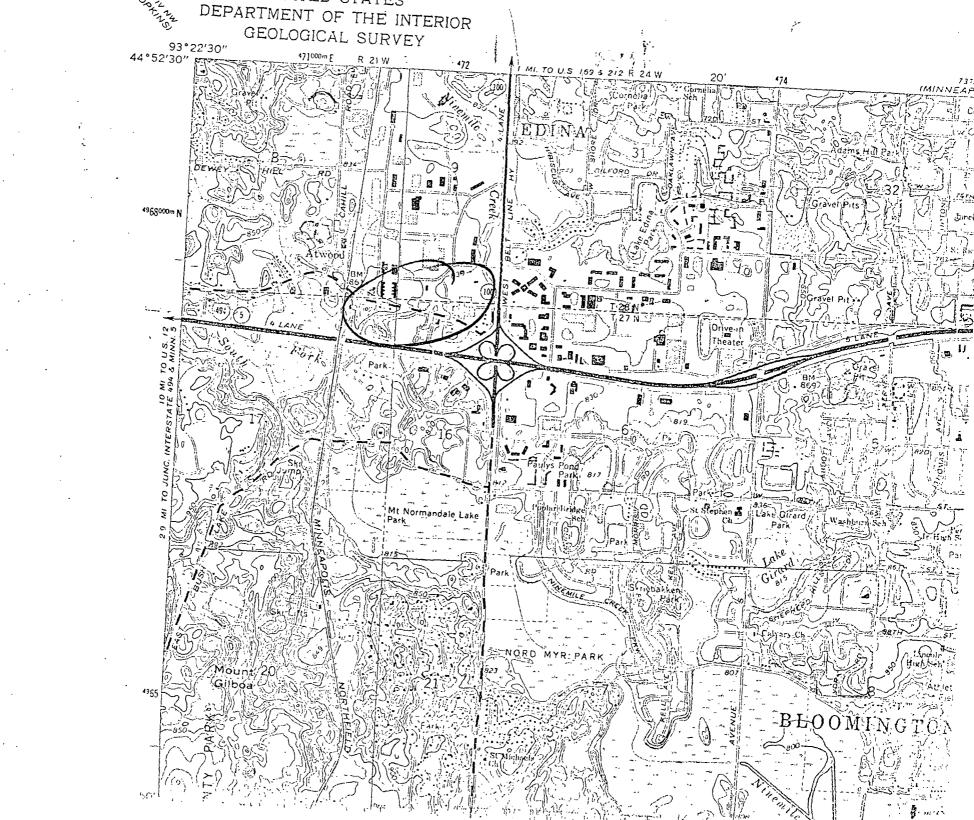
PART 3 - DESCRIPTION OF H	IAZARDOUS CONDITIONS AND INCIDENT	S	
II. HAZARDOUS CONDITIONS AND INCIDENTS			
01 A GROUNDWATER CONTAMINATION 05 POPULATION POTENTIALLY AFFECTED	02 Deserved (DATE) 04 NARRATIVE DESCRIPTION	D POTENTIAL	O ALLEGED
No groundwater samples well to	cen at the set. A potentia	1 you grow	indually
centermination exists. Fire to	the promise of the first of	J. No priv	att wells
are suspected to be in the area.		•	•
01 D SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	D POTENTIAL	□ ALLEGED
None known			
D1 C CONTAMINATION OF AIR	02 DBSERVED (DATE)	E POTENTIAL	E ALLEGED
03 POPULATION POTENTIALLY AFFECTED	04 NARRATIVE DESCRIPTION		
None known			
01 D FIRE/EXPLOSIVE CONDITIONS	02 🗇 OBSERVED (DATE)	E POTENTIAL	□ ALLEGED
03 POPULATION POTENTIALLY AFFECTED.	04 NARRATIVE DESCRIPTION	E FUIENTIAL	i PLLEGED
None known			
			
01 B E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED	02 DOBSERVED (DATE 8 15 64) 04 NARRATIVE DESCRIPTION	E POTENTIAL	ALLEGED
Construction workers	,		
CONTINUE IN APPLICATION			* -
01 B F CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED 10'7 10'48'	02 DOBSERVED (DATE X 15 S V) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	E ALLEGED
Maraej	OF RANDATIVE DESCRIPTION		-
proken open pails			
• • •			
01 D G. DRINKING WATER CONTAMINATION	02 DOBSERVED (DATE)	POTENTIAL	□ ALLEGED
03 POPULATION POTENTIALLY AFFECTED.	04 NARRATIVE DESCRIPTION		
See A- groundwater	٠.		•
<i>U</i> :	,		٠,
	1111		
01 # H. WORKER EXPOSURE/NUURY 03 WORKERS POTENTIALLY AFFECTED	02 DOBSERVED (DATE	D POTENTIAL	ALLEGED
: Construction workers			•
,	<u> </u>		
01 [] I. POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL	□ ALLEGED
W FORDON FOISHIBLLY AFFEOIEU.	OF INDIVITIES DESCRIPTION		
None known			

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

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01	STATE 02	BITE	NUMBER

PART 3 - DESCRIPTION OF H	AZARDOUS CONDITIONS AND INCIDENTS	MN D980995872
II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)		
01 DJ. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE)	□ POTENTIAL □ ALLEGED
None known		
01 D K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of apacies)	02 DOBSERVED (DATE:)	D POTENTIAL D ALLEGED
None known		
01 D L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 DOBSERVED (DATE:)	□ POTENTIAL □ ALLEGED
None, known	•	
01 X M. UNSTABLE CONTAINMENT OF WASTES (Splits/unoft/standing figuids/teaking drums)	02 X OBSERVED (DATE 08/15/84)	□ POTENTIAL □ ALLEGED
crushed and leaking pails were noted		
01 D N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE)	□ POTENTIAL □ ALLEGED
None known		, i
01 O CONTAMINATION OF SEWERS, STORM DRAINS, WWTI O4 NARRATIVE DESCRIPTION	Ps 02 DBSERVED (DATE)	□ POTENTIAL □ ALLEGED
None known	•	
01 E.P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	D POTENTIAL X ALLEGED
broken open po	uils with oily waste	put in dumpster.
OS DESCRIPTION CF ANY OTHER KNOWN, POTENTIAL, OR ALL		
None Known		•
III. TOTAL POPULATION POTENTIALLY AFFECTED:	0	
IV. COMMENTS		
thin Spread over surfa	ce teun paved for pour contains.	cinated soil was parking lot. Pails
Were removed from site +	unspecified location.	
MPCA files I e e 1974.		





January 6, 1985

EXECUTIVE SUMMARY 78th Circle Site MND980995872

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